

Please type a plus sign (+) inside the box →

(Modified) PTO/SB/21 (6-98)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 09/622,253
		Filing Date February 5, 1999
		First Named Inventor RADEMACHER, Thomas
		Group Art Unit Unassigned
		Examiner Name Unassigned
Total Number of Pages in This Submission 14		Attorney Docket Number 1012-101US

ENCLOSURES *(check all that apply)*

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers
<i>(for an Application)</i> | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group
<i>(Appeal Notice, Brief, Reply Brief)</i> |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s)
<i>(please identify below):</i> |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <div style="border: 1px solid black; padding: 10px; width: fit-content;">Receipt acknowledgement postcard</div> |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application | Authorization to Charge Deposit Account
Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed. | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

10/11/2020 11:30:00 AM 500462 00000000000000000000000000000000

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	The Law Offices of Jonathan Alan Quine
Signature	
Date	October 5, 2000

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 5 2000

Typed or printed name	Alexandra Allison
Signature	
Date	October 5, 2000

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete If Known

Application Number	09/601,971
Filing Date	March 29, 1999
First Named Inventor	RADEMACHER, Thomas William
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	1012-101US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0893**
 Deposit Account Name **Law Offices of Jonathan Alan**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20**	=	
Independent Claims	- 3**	=	
Multiple Dependent			

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 139	218 695	Extension for reply within fourth month	
128 0	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

Typed or Printed Name	Jonathan Alan Quine	Reg. Number	41,261
Signature	<i>Jonathan Alan Quine</i>	Date	10/05/00

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date: **October 5, 2000**

Typed or Printed Name	Alexandra Allison
Signature	<i>Alexandra Allison</i>

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Attn: Box PCT
Washington, D.C. 20231, on October 5, 2000

LAW OFFICES OF JONATHAN ALAN QUINE
By Alexandra Allison
Alexandra Allison

Attorney Docket No. 1012-101US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RADEMACHER, Thomas William et al.

Application No.: 09/622,253

Filed: February 5, 1999

For: **DERIVATISED ANTIBODIES WITH EXPOSED CARBOHYDRATE CHAINS CAPABLE OF BINDING TO IMMOBILISED IGG**

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING
REQUIREMENTS UNDER 35 U.S.C. 371

Attn: Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" dated September 6, 2000, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)
(+ copy of Assignment - not for recordation-note: The Assignment for recordation is being sent concurrently under separate cover to Box Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-1619A)
- 3) Copy of Notice of Missing Parts
- 4) Fee transmittal sheet
- 5) Transmittal Sheet
- 6) Receipt indication postcard

RADEMACHER, Thomas William et al.
Application No.: 09/622,253
Page 2

Please charge Deposit Account No. 50-0893 for the following fees:

(a) Missing Parts Surcharge \$ 130.00

TOTAL FEES TO BE CHARGED \$ 130.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893. This Transmittal Letter is submitted in duplicate.

Respectfully submitted,



Jonathan Alan Quine, J.D., Ph.D.
Reg. No. 41.261

LAW OFFICES OF JONATHAN ALAN QUINE
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877

09/622253



UNITED STATES GOVERNMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20231

U.S. APPLICATION NO.

09/622253

FIRST NAMED APPLICANT

RABEMACHER

ATTY. DOCKET NO.

1012 101 US

JONATHAN ALAN QUINE
PO BOX 458
ALAMEDA CA 94501

RECEIVED

5611

14 2000

INTERNATIONAL APPLICATION NO.

PCT/GB99/00385

I.A. FILING DATE

PRIORITY DATE

02/05/99 02/16/98

DATE MAILED:

09/06/00

LAW OFFICES OF
JONATHAN ALAN QUINE
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
- a Designated Office (37 CFR 1.494),
 - an Elected Office (37 CFR 1.495):

U.S. Basic National Fee.

Copy of the international application in:

a non-English language.

English.

Translation of the international application into English.

Oath or Declaration of inventors(s) for DO/EO/US.

Copy of Article 19 amendments.

Translation of Article 19 amendments into English.

The International Preliminary Examination Report in English and its Annexes, if any.

Translation of Annexes to the International Preliminary Examination Report into English.

Preliminary amendment(s) filed 15 Aug 00 and _____.

Information Disclosure Statement(s) filed _____ and _____.

Assignment document.

Power of Attorney and/or Change of Address.

Substitute specification filed _____.

Statement Claiming Small Entity Status.

Priority Document.

Copy of the International Search Report and copies of the references cited therein.

Other:

2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: PCT/DO/EO/917

Notice of Defective Translation

PTO-875

FORM PCT/DO/EO/905 (December 1997)

Letter Header

National Stage Processing

Telephone: (703) (708) 305-3088

RESPONSE DUE Oct 6, 2000

DOCKETED

09/14/2000 TB

09/622253



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

09/622,253 U.S. APPLICATION NO.	RADEMACHER FIRST NAMED APPLICANT	T 1012 101 ATTY. DOCKET NO.	US
5611 JONATHAN ALAN QUINE PO BOX 458 ALAMEDA CA 94501		INTERNATIONAL APPLICATION NO. PCT/GB99/00305	
		I.A. FILING DATE 02/05/99	PRIORITY DATE 02/16/98 09/06/00
DATE MAILED:			

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

1. is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. does not identify the specification to which it is directed.
3. does not identify the inventor(s).
4. does not identify the citizenship of each inventor.
5. does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. does not identify the city and state or city and foreign country of residence or each inventor.
2. does not state that the person making the oath or declaration:
 - a. has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
 - b. acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
3. does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
4. does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).

Leroy Hunter
National Stage Processing
703-305-3606

Telephone: 703